

## Acknowledgements and Disclaimer

This Manual was developed by [Christopher B. Burke Engineering, Ltd.](#) (CBBEL) for the [Indiana Department of Natural Resources \(IDNR\), Division of Water](#). Principal editors, authors, and support staff within CBBEL included: Siavash E. Beik, P.E. (Project Manager & Technical Editor), Ken Bosar, P.E. (Principal Author), and Jon Stolz, P.E. (Technical Consultant). Principal reviewers and project coordinators at the Division of Water included Kenneth E. Smith, P.E. (Assistant Director) and George Crosby, P.G. (Manager, Dam and Levee Safety Section).

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Much of the material presented in the manual was adapted from various publications developed by Federal and State agencies for dam inspection, operation, and maintenance. In many cases, pertinent text and illustrations were directly utilized within the manual with permission. A complete list of these publications is provided in the Appendices under References. The photographs were primarily obtained from IDNR and CBBEL files for Indiana dams; some photographs were obtained from public sources. The following is a list of agencies whose publications were extensively used in the preparation of this manual:

[Indiana Department of Natural Resources](#)  
[Association of State Dam Safety Officials](#)  
[U.S. Army Corps of Engineers](#)  
[U.S. Department of Agriculture Natural Resources Conservation Service](#)  
[U.S. Department of the Interior, Bureau of Reclamation](#)  
[Wisconsin Department of Natural Resources](#)  
[Ohio Department of Natural Resources](#)  
[Colorado Division of Water Resources](#)  
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